

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Albert S. Michalik (Registration number: 37,395), on 11/08/2004.

3. Amend the following claims:

(I) In claim 11:

(i) line 2, insert before “,” - - for filtering events- - .

(II) In claim 19:

(i) line 2, insert before “,” - - for filtering events- - .

(III) In claim 21:

(i) line 2, insert before “,” - - for filtering events- - .

(ii) line 10, replace “ two” with - - one - - .

line 10, replace “ the leaf node” with - - each leaf node - - .

(iii) line 11, insert before “.” - - ; traversing the event filtering tree to determine at least one query satisfied by the event, including, reaching an OR node, branching to a child node of the OR node, performing a first

evaluation of the child node against information of the event, branching to a leaf node based on the result of the first evaluation and obtaining query information from that leaf node, returning to the OR node, branching to another child of the OR node, performing a second evaluation of the other child node against information of the event, branching to a leaf node based on the result of the second evaluation and obtaining query information from that leaf node, and using the query information obtained from each leaf node that was reached to determine at least one subscriber to notify of the occurrence of the event - -.

(IV) In claim 26:

(i) line 1, insert after "A" - - computer implemented - - .

(ii) line 8, insert before "and" - - traversing the event filtering tree to determine at least one query satisfied by the event, including, reaching the OR node, branching to a child node of the OR node, performing a first evaluation of the child node against information of the event, branching to a leaf node based on the result of the first evaluation and obtaining query information from that leaf node, returning to the OR node, branching to another child of the OR node, performing a second evaluation of the other child node against information of the event, branching to a leaf node based on the result of the second evaluation and obtaining query information from that leaf node, and using the query information obtained from each leaf node that was reached to determine at least one subscriber to notify of the occurrence of the event; - - .